

Claims

What is claimed is:

1. A method for installing an application, comprising:
 - creating a zone;
 - installing the application in the zone to obtain a remote zone;
 - packaging the remote zone to obtain an application zone package; and
 - deploying the application zone package in a target global zone.
2. The method of claim 1, wherein installing the application in the zone comprises:
 - determining at least one application configuration parameter for the application;
 - and
 - configuring the remote zone using the at least one application configuration parameter.
3. The method of claim 2, wherein the at least one configuration parameter comprises a network port.
4. The method of claim 2, wherein the at least one configuration parameter comprises a memory parameter.
5. The method of claim 2, wherein the at least one configuration parameter comprises a user account.
6. The method of claim 1, wherein packaging the remote zone comprises:
 - copying the remote zone to obtain a copy of the remote zone; and
 - converting the copy of the remote zone into the application zone package.
7. The method of claim 6, wherein the application zone package is a self-extracting file.

8. The method of claim 6, wherein the application zone package comprises a configuration script.
9. The method of claim 1, wherein deploying the application zone package comprises:
 - accessing the target global zone;
 - configuring a target non-global zone;
 - installing the target non-global zone;
 - unpacking the application zone package to obtain the remote zone; and
 - copying a copy of the remote zone into a file space occupied by the target non-global zone.
10. The method of claim 9, further comprising:
 - associating the copy of the remote zone in the target global zone with hardware upon which the target global zone is executing.
11. The method of claim 10, wherein associating the remote zone in the target global zone with the hardware comprises specifying an internet protocol address.
12. The method of claim 1, wherein the remote zone is located in a remote global zone.
13. A method for installing an application, comprising:
 - accessing a target global zone;
 - configuring a target non-global zone based on the target global zone;
 - installing the target non-global zone;
 - unpacking an application zone package to obtain the application and a configuration script; and
 - installing the application in the target non-global zone using the configuration script.

14. A system comprising:
- a target global zone; and
 - an application zone package comprising a remote zone and a configuration script, wherein the configuration script is configured to load the remote zone in the target global zone,
 - wherein the remote zone comprises an installed application.
15. The system of claim 14, further comprising:
- a target non-global zone located in the target global zone, wherein the configuration script is configured to copy a remote zone into a file space occupied by the target non-global zone.
16. The system of claim 14, wherein the application zone package is a self-extracting file.
17. A system comprising:
- a target global zone; and
 - an application zone package comprising a configuration script and an application; wherein the configuration script is configured to:
 - create a target non-global zone in the target global zone,
 - configure the target non-global zone,
 - install the target non-global zone,
 - install the application in the target non-global zone, and
 - configure the application within the target non-global zone.

18. A computer system for installing an application, comprising:
- a processor;
 - a memory;
 - a storage device; and
 - software instructions stored in the memory for enabling the computer system under control of the processor, to:
 - create a remote zone;
 - install the application in the remote zone to obtain a remote zone;
 - package the remote zone to obtain an application zone package; and
 - deploy the application zone package in a target global zone.